

**WHAT IS CLAIMED IS:**

1. An interlabial absorbent article configured for disposition primarily within the vestibule of a female wearer, comprising:

a generally liquid permeable cover sheet;

a generally liquid impermeable back sheet;

5 an absorbent material disposed between said cover sheet and said back sheet;

wherein said back sheet has a water vapor transmission rate that is at least about 20% of a water vapor transmission rate of said cover sheet;

10 wherein said cover sheet and said back sheet have a contact angle mismatch of less than about 25%; and

wherein upon being flushed, said article has an initial neutral buoyancy and subsequently sinks within about 7 days from being flushed.

2. The interlabial absorbent article as in claim 1, wherein said cover sheet has a water vapor transmission rate of at least about 30,000 Mocon value.

3. The interlabial absorbent article as in claim 2, wherein said cover sheet comprises a spunlace laminate material of rayon and film.

4. The interlabial absorbent article as in claim 2, wherein cover sheet comprises a bonded carded web material having water vapor transmission rate of greater than about 50,000 Mocon value.

5. The interlabial absorbent article as in claim 1, wherein said back sheet comprises a HBSTL material having a water vapor transmission rate of at least about 10,000 Mocon value.

6. The interlabial absorbent article as in claim 1, wherein said cover sheet has a water vapor transmission rate of about 40,000 Mocon value and said back sheet has a water vapor transmission rate of about 10,000 Mocon value.

7. The interlabial absorbent article as in claim 1, wherein said cover sheet has a water vapor transmission rate of about 50,000 Mocon value and said back sheet has a water vapor transmission rate of about 10,000 Mocon value.

8. The interlabial absorbent article as in claim 1, wherein said absorbent material has a dry density of at least about 1.0 g/cc.

9. The interlabial absorbent article as in claim 1, wherein said absorbent material has wet density of at least about 1.0 g/cc.

10. The interlabial absorbent material as in claim 1, wherein said cover sheet is adhered to said back sheet with an adhesive around a circumference of said article, and wherein said article does not separate into individual components for at least about 7 days after being flushed.

11. The interlabial absorbent article as in claim 1, wherein said absorbent material comprises a cotton/rayon blend.

12. An interlabial absorbent article configured for disposition primarily within the vestibule of a female wearer, comprising:

a generally liquid permeable cover sheet having a water vapor transmission rate of at least about 30,000 Mocon value;

5 a generally liquid impermeable back sheet having a water vapor transmission rate of at least about 10,000 Mocon value;

an absorbent material disposed between said cover sheet and said back sheet, said absorbent material having a density greater than 1.0 g/cc;

10 wherein said water vapor transmission rate of said back sheet is at least about 20% of said water vapor transmission rate of said cover sheet; and

wherein upon being flushed, said article has an initial neutral buoyancy and subsequently sinks within about 7 days from being flushed.

13. The interlabial absorbent article as in claim 12, wherein said cover sheet and said back sheet have a contact angle mismatch of less than about 25%.

14. An interlabial absorbent article configured for disposition primarily within the vestibule of a female wearer, comprising:

a generally liquid permeable cover sheet;

a generally liquid impermeable back sheet;

5 an absorbent material disposed between said cover sheet and said back sheet;

wherein said back sheet has a water vapor transmission rate that is at least about 20% of a water vapor transmission rate of said cover sheet; and

wherein said absorbent material has a dry density of at least about 1.0 g/cc.

15. The interlabial absorbent article as in claim 14, wherein said cover sheet and said back sheet have a contact angle mismatch of less than about 25%.

16. The interlabial absorbent article as in claim 14, wherein said article has an initial neutral buoyancy such that said article sinks within about 7 days from being flushed.